



ATTORNEY DOCKET NO.: 10002825-2

PATENT APPLICATION

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Curtis R. McAllister

Confirmation No.: 7865

Application No.: 10/685,416

Examiner: R.N. Phan

Filing Date: October 16, 2003

Group Art Unit: 2111

Title: METHOD AND APPARATUS FOR DEADLOCK PREVENTION IN A DISTRIBUTED SHARED
MEMORY SYSTEM

ISSUE FEE PAYMENT TRANSMITTAL

Mail Stop Box Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In accordance with the Notice of Allowance and Issue Fee Due mailed October 26, 2004, applicants are submitting herewith the Issue Fee Transmittal (Part B) including an advance patent copy order for two (2) patent copies in the above-captioned application.

Please charge the Issue Fee, publication fee and advanced patent copies fee in the amount of **\$1,706.00** to **Deposit Account No. 08-2025**. In the event any variance exists between the amount authorized to be charged and the Patent Office charges, please charge or credit any such variance to **Deposit Account No. 08-2025**.

Also, please find enclosed a "**Comment on Statement of Reasons for Allowance**" which applicant requests to be made of record in the above-identified application.

Respectfully submitted,

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Date: **January 26, 2005**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/685,416

Applicant : Curtis R. McALLISTER

Filed : October 16, 2003

Title : METHOD AND APPARATUS FOR DEADLOCK PREVENTION
IN A DISTRIBUTED SHARED MEMORY SYSTEM

TC/A.U. : 2111

Examiner : Phan, Raymond Ngan

Docket No. : 10002825-2

Customer No. : 038598

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Commissioner of Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

COMMENT ON STATEMENT OF REASONS FOR ALLOWANCE

Sir:

This Comment On Statement Of Reasons For Allowance is filed in reply to the October 26, 2004 Notice of Allowability. Applicant respectfully objects to the Examiner's statement.

The invention is defined by the claims, *i.e.*, by each claim taken as a whole. The prior art does not disclose, suggest, or make obvious the claimed invention. Applicant respectfully objects to the statements by the Examiner characterizing the claimed invention.

With respect to claims 1, 4-6, 9 and 10, the Examiner's Statement Of Reasons For Allowance states:

[T]he instant application is deemed to be directed to an unobvious improvement over the invention patented in Pat. No. 5,983,326 and 6,442,655. The improvement features include the step of providing a blocking flow control class transaction threshold indicating a maximum number of blocking flow control class transactions allowed to be processed in the memory access request transaction queue, and preventing the memory access request transaction queue from accepting any

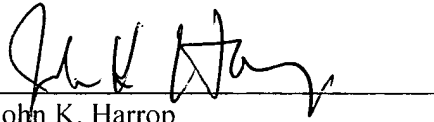
new blocking flow control class transaction if a current number of blocking flow control class transaction already in the memory access requesting transaction queue is not less than the blocking flow control class transaction threshold. The examiner agreed to allow the case after incorporating the above allowable features into claims 1 and 6.

The above statement does not accurately reflect the invention as recited in claims 1, 4-6, 9 and 10. Furthermore, the above statement is merely a paraphrase of a portion of one of the allowed claims.

Applicant respectfully objects to this statement. Applicant asserts that the cited prior art, considered as a whole, fails to teach or suggest each and every element of the invention that is recited in each claim. Thus, the claims are allowable over the cited prior art.

Applicant respectfully requests that the above comments be placed in the file and made of record.

Respectfully submitted,



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Date: January 26, 2004